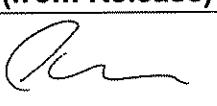
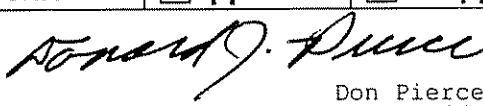
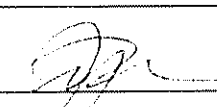


Engineering Change Request/Notice		Number		E	038-0009
Number of attached pages		0			
Project	MACS	Affected Release Number(s):			
Originator	Collin Broholm	E	038-0005	S	038-0009
Date	February 8, 2006	I	038-xxxx	S	038-0014
		R	038-xxxx		
Scope					
Addendum to existing specification for MACS subsystem.					
Purpose					
Add missing specification to existing documentation.					
Description					
<p>The response time for actuating the angular and translational motion of the monochromatic beam transport super mirrors shall each be subject to the following requirements:</p> <p>The full range of travel shall be accomplished in less than 10 seconds. An incremental move over 1/10 of the range shall be accomplished in no more than 2 sec.</p> <p>These times shall be measured from issuance of a command on the main instrument control computer to completion of the motion.</p>					
Impact (add more sheets if necessary)					
Performance		Schedule		Budget	
The response time requested will ensure that during a scan the super mirror guide system will not delay data acquisition following repositioning of the instrument.		No impact on overall instrument schedule.		No impact as the parts in question needed to be remade anyway.	
Change Board (from Release)		Disposition		<input type="checkbox"/> approved	<input type="checkbox"/> disapproved
1	 Collin Broholm	6	 Don Pierce	038-0009	
2	 Timothy Pike	7			
3		8			
4		9			
5		10			